IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Peng et al.

Serial No. : 10/763,068

For : Monodisperse Core/Shell

and Other Complex Structured Nanocrystals and Methods of Preparing the Same

the Samo

Filed: January 22, 2004

Examiner : Tsoy, Elena

Art Unit : 1792

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

The following Amendment and Remarks are submitted in response to the Office Action mailed October 23, 2007 in the above-referenced application. The present Amendment and Remarks are submitted with a Request for Continued Examination pursuant to 37 C.F.R. § 1.114 and hereby satisfy the submission requirement. A Petition for a two-month extension of time is submitted herewith extending the date of response to March 24, 2008.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 24 of this paper.

¹ March 23, 2008 falls on a Sunday thereby moving the date of response to Monday, March 24, 2008.